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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/616,792	07/10/2003	William R. Mc Connell	2006	
7:	90 05/20/2004		EXAMINER	
Donald W. Spurrell			RICCI, JOHN A	
P.O. Box 970 Johnson City, TN 37605			ART UNIT	PAPER NUMBER
,			3712	<del></del>

DATE MAILED: 05/20/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



## UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

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10/616,792			
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		A OT LINUT	
		ART UNIT	PAPER NUMBER
		DATE MAILED:	
	NOTICE OF ABANDONMENT		
This application is abandoned in view	of:		
Applicant's failure to timely fi	le a proper reply to the Office letter mailed on_	A	·
A reply (with Certific	cate of Mailing or Transmission of	) was received on	
	which is after the expiration of the period month(s)) which expired on	od for reply (including a t	otal
			-
37 CFR 1.113 to the	as received on, but it does no e final rejection.		
(A proper reply und which places the ap	ler 37 CFR 1.113 to a final rejection consists or oplication in condition for allowance; (2) a timely	nly of: (1) a timely filed a	mendment
or (3) a timely filed I	Request for Continued Examination (RCE) in co	ompliance with 37 CFR	1.114).
A reply was receive proper reply, to the	d on , but it does not constitute non-final rejection. See 37 CFR 1.85(a) and 1.	e a proper reply, or a <i>bor</i> 111. (See explanation in	na fide attempt at a the last box below).
No reply has been r	received.		
Applicant's failure to timely p of three months from the ma	ay the required issue fee and publication fee, if illing date of the Notice of Allowance (PTOL-85)	f applicable, within the s ).	tatutory period
Transmission dated	publication fee, if applicable, was received on), which is after the expiration cation fee) set in the Notice of Allowance (PTO	of the statutory period for	or payment of the
The submitted fee of	of \$ is insufficient. A balance of \$	is due.	
The issue fee by 37 37 CFR 1.18(d) is \$	CFR 1.18 is \$ The publication fee,	if required, by	
\ /	oublication fee, if applicable, have not been reco	eived	
_ / `	le corrrected drawings as required by, and with		ud eat in
the Notice of Allowability (PT	OL-37).	iii tilo tilico-montii peno	d set m,
Proposed corrected),	drawings were received on (with a Cowhich is after the expiration of the period for re	ertificate of Mailing or Tr ply.	ransmission dated
No corrected drawin	igs have been received.		
The letter of express abando interest, or all the applicants.	nment which is signed by the attorney or agent	of record, the assignee	of the entire
	nment which is signed by an attorney or agent filing of a continuing application.	(acting in a representati	ve capacity
The decision by the Board of for seeking court review of th	Patent Appeals and Interferences rendered on e decision has expired and there are no allowe	and beca	use the period
The reason(s) below:			·
Petitions to revive under 37 CFR 1.137	7(a) or (b), or requests to withdraw the holding of abandonmen	t under 37 CFR 1.181, should t	pe promptly filed to

minimize any negative effects on patent term.